

Secure Rural Schools and Community Self-Determination Act of 2000
Public Law 106-393

Title II Project Application
COOS BAY DISTRICT
Resource Advisory Committee

1. Project Number (Assigned by federal unit): CB02-URA9

2. Project Name: Wildlife Habitat Improvement	3. County: Coos
4. Project Sponsor: Coos Bay BLM – John Chatt & Holly Witt	5. Date: 2/28/02
6. Sponsor's Phone Number: (541) 756-0100	
7. Sponsors E-mail: john_chatt@or.blm.gov , holly_witt@or.blm.gov	

8. Project Location (see attached project area map)

Coquille Subbasin (17100305) – all project locations within Coquille Subbasin.

Umpqua Field Office

Woodward Creek: North Fork Coquille Watershed (1710030505)

Township 27S, Range 12W, Section 1

Township 27S, Range 12W, Section 11

Myrtlewood Field Office

East Fork Coquille Watershed (1710030504), Middle Fork Coquille (1710030503), South Fork Coquille (1710030502)

Various legal locations

9. Statement of Project Goals and Objectives:

The purpose of this project is to create wildlife habitat trees (standing snags, trees containing nest cavities, bat roost crevices, etc.) in early and mid seral forest stands that are currently deficit of standing snags or live trees that contain cavities and where natural processes are unlikely to remedy the situation in the short term. Creating wildlife tree would be expected to provide interim habitat for snag and cavity associated wildlife, until stand structure advanced to where the natural succession of the stand would begin to provide these feature naturally.

10. Project Description:

The project would be accomplished using a wide variety of techniques to create wildlife habitat trees within the Riparian Reserves and other Reserve land use allocations (such as Late Successional Reserves). Methods would include topping trees with explosives, chainsaws, girdling or slabbing trees, inoculating trees with heart rot fungi to initiate heart rot, or using a chainsaw to create actual cavities or crevices in trees. The use of different techniques would allow for variety of wildlife trees to be created and variable timing as to when they would be come available for use by various species. For example chainsaw created cavities would be available immediately, where as fungus inoculated tree would take several years to die and decay to the point where cavities could be created by cavity excavating bird species. Habitat trees would be created in the Reserves where short-term deficits are occurring. The intent would be to create habitat trees in sufficient numbers to bring the stand as a whole (averaged across 40 acres) to target levels considering the joint contribution of existing structures, and natural creation. Typically, this will mean that 1 to 2 trees per acre would be treated.

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11. Coordination of this project with other related project(s) on adjacent lands?

Yes. This project will augment other work completed in the Coquille Subbasin.

The 238 acre Steinnon Creek Snag Creation Project was completed in 2001. Other snag creation projects in FY1998 – 2001 have treated Reserves in Sandy Creek, Slide Creek, and Rowland Creek.

12. How does proposed project meet purposes of the Legislation? [Sec. 203(b)(1)]

☒ Implements stewardship objectives that enhance forest ecosystems. [Sec. 2(b)]

☒ Restores and improves land health. [Sec. 2(b)]

13. Project Type (check one) [Sec. 203(b)(1)]

☒ Wildlife Habitat Restoration [Sec. 2(b)(2)(E)]

14. Measure of Project Accomplishments/Expected Outcomes [Sec. 203(b)(5)]

Approximately 600 acres treated.

15. Duration of Project and Estimated Completion Date: [Sec. 203(b)(2)]

Duration:60days **Completion Date:** November 2002.

16. Target Species Benefited:

Habitat tree creation would benefit many wildlife species. Snags provide breeding habitat for 76 wildlife species and feeding habitat for 19 species.* Of special concern are woodpeckers as they are primary cavity nesters. Special Status bird species that would benefit from the project include northern spotted owl, northern pygmy owl, purple martin, and western bluebird. Created snags would also provide roosting sites for bats.

* Brown, E.R. 1985. Management of Wildlife and Fish Habitats in Forests of Western Oregon and Washington, 2 vol. USDA, FS, PNW. Portland, OR.

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17. How will cooperative relationships among people that use federal lands be improved? [Sec. 2(b)(3)] This project is expected to foster cooperative relationships among individuals and groups with diverse interests because it focuses on an area of agreement rather than controversy. Regardless of differing views on other aspects of public land management, supporting stable populations of native wildlife species are long-term ecological goals that most Coos Bay District user's support.

18. How is this project in the best public interest? [Sec. 203(b)(7)] **Identify benefits to communities.** This project is considered to be in the best public interest because it contributes positively toward maintaining and enhancing wildlife habitat for both current and future generations of Federal Land users. Additionally, implementation of the project may benefit the community by providing local employment opportunities.

19. How does project benefit federal lands/resources?

This project contributes towards meeting snag management goals from the Bureau of Land Management Resource Management Plan.

20. Status of Project Planning

a. NEPA Complete:	No
If no, give est. date of completion: April 2002	
c. NMFS Sec. 7 ESA Consultation Complete:	Yes
d. USFWS Sec. 7 ESA Consultation Complete:	Yes
e. Survey & Manage Complete:	No
f. DSL/ODFW* Permits for In-stream Work Obtained:	No
g. DSL/COE* 404 Fill/Removal Permit Obtained:	No
h. SHPO* Concurrence Received:	No
i. Project Design(s) Completed:	No

* DSL = Dept. of State Lands, ODFW = Oregon Dept. of Fish and Wildlife, COE = Army Corps of Engineers, SHPO = State Historic Preservation Officer

21. Proposed Method(s) of Accomplishment

☒ Contract

22. Will the Project Generate Merchantable Materials? [Sec. 204(e)(3)]
No

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23. Anticipated Project Costs [Sec. 203(b)(3)]

- a. Total County Title II Funds Requested: \$92,560 for FY2002.
- b. Is this a multi-year funding request? No

Table 1. Project Cost Analysis

Item	Column A	Column B	Column C	Column D
	Fed. Agency	Requested	Other	Total
	Appropriated Contribution [Sec. 203(b)(4)]	County Title II Contribution [Sec. 203(b)(4)]	Contributions [Sec. 203(b)(4)]	Available Funds
24. Project Development		5,820.00	0.00	5,820.00
25. Contracting		84,440.00	0.00	84,440.00
26. Monitoring		2,300.00	0.00	2,300.00
27. Total Cost Estimate				\$92,560.0

28. Identify Source(s) of Other Funding for Project Identified Above [Sec. 203(b)(4)]

Agency appropriated funds may be available at some time in the future, but currently there are more restoration opportunities than there is funding available.

29. Monitoring Plan [Sec. 203(b)(6)]

- a. **What measures or evaluations will be made to determine how well the proposed project meets the desired ecological conditions?** [Sec. 203(b)(6)] **Who will be responsible for this monitoring item?**

BLM Wildlife Biologist - Monitoring will be done primarily through on-site visits to visually inspect for wildlife use and structural development.

- b. **How will the project be evaluated to determine how well the proposed project contributes towards local employment and/or training opportunities, including summer youth jobs programs such as the Youth Conservation Corps?** [Sec. 203(b)(6)] **Who will be responsible for this monitoring item?**

The District Manager – This project will be considered successful at emphasizing local employment and training opportunities if local contractors are hired to complete the road improvement work and if local contractors, high school students, YCC groups, or other local interest groups are trained and utilized to complete monitoring activities

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- c. **What methods and measures of evaluation will be established to determine how well the proposed project improves the use of, or added value to, any products removed from federal lands consistent with the purposes of this Act?** [Sec. 203(b)(6) and Sec. 204(e)(3)] **Who will be responsible for this monitoring item?**

NA.

- c. **Identify total funding needed to carry out specified monitoring tasks.**

Amount: \$2,300.00

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County Commissioner Concurrence

(Majority Required per charter)

A majority of the county commissioners of _____ County have reviewed this proposed Public Law 106-393 project for the BLM Coos Bay District Advisory Council and agree with the proposal as submitted, except for the comments noted below:

Attested by Commissioner

Date

Comments/Rational: